

EXHIBIT B

DISCLOSURE CA 0051ATTY CWBCOMMITTEE DATE 4-6-2001TECH. CLASS Dn 3A

TITLE METHOD FOR MULTI-LEVEL, DISTRIBUTED SPEECH RECOGNITION

INVENTOR(S) BALASURIYA, SENAKA
RANGARAJAN, JAYANTHI

FILE BY DATE: _____ REASON FOR BAR _____

DEC 02/0005

PERTINENT PRIOR ART CONSIDERED BY PCM: (List Identifying Information for such Prior Art)

WHAT DISTINGUISHES INVENTION OVER PRIOR ART CONSIDERED BY PCM (State Briefly)
distilled recognition on device / finer recognition on server vs. weather Chicago
voice

WHERE DID INVENTION ORIGINATE? DIVISION: ISCG OPS. MGR.: _____

USE IN MOTOROLA PRODUCT OR PROJECT: MIXDISPOSITION: pursue GOS RATING C green yellow IMPACT 3

REASONS FOR COMMITTEE DISPOSITION: (PLEASE CIRCLE ALL THAT APPLY)

(Would competitors want to use - who and why? Motorola Product Use? Significant cost savings? Difficulty of design around? Business Impact?)

PRIOR ART / LOW BUSINESS VALUE / NO PATENTABLE FEATURES / DIFFICULT TO DETECT /

] EASY TO DESIGN AROUND / NARROW CLAIM COVERAGE / REDUCE TO PRACTICE / PRODUCT USE

/ POTENTIAL PRODUCT USE

MOTOROLA CONFIDENTIAL PRODDBRTRDV

Name of Invention:
Method for Multi-Level, Distributed Speech Recognition

Inventor: / Number:
Senaka Balasuriya, Jayanthi Rangarajan/ CAS 51

Review Date:
April 5, 2001

Reviewer:
Greg Johnson

RATING:
Novelty: Yes
Claim Breadth: 3
Use by Others: 3
Design Arounds: 2
Portfolio Development: 3
Detectability: 3
Secrecy: 4

Pursue Rating: 3
GOS Rating: Yellow

Disposition:
Pursue

Committee Discussion:
The committee recognized that there are some novel aspects to the concept of hierarchical distributed speech recognition that allows speech recognition to be allocated to different resources depending on the type of recognition processing required. The exact method to do this allocation was not described in the disclosure and will need to be included in the patent filing.

Key Words:
Speech Recognition
Hierarchical Resource Allocation